

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	17	(US-5579498-\$ or US-5887166-\$ or US-5778247-\$ or US-3728692-\$ or US-5361337-\$ or US-3373408-\$ or US-5247675-\$ or US-5452452-\$ or US-6298431-\$ or US-5721868-\$ or US-5872985-\$ or US-5632032-\$ or US-5933627-\$ or US-5404469-\$ or US-5524250-\$ or US-6609193-\$ or US-6535905-\$).did.	USPAT	OR	OFF	2007/08/05 17:39
L2	12333647	@ad<"19990511" or @rlad<"19990511"	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2007/08/05 17:39
L3	15	L1 and L2	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2007/08/05 17:39
L4	77	thread with freez\$3 and @ad<"19990511"	USPAT	OR	OFF	2007/08/05 17:39
L5	62	stall same pipeline same thread	USPAT	OR	OFF	2007/08/05 17:40
L6	116	thread with freez\$3	USPAT	OR	OFF	2007/08/05 17:40
L7	200	thread with (freez\$3 or frozen) and (@ad<"19990511" or @rlad<"19990511")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2007/08/05 17:40
L8	9	(pipeline with freez\$3) and ("712"/\$.ccls. or "718"/\$.ccls.) and thread	USPAT	OR	OFF	2007/08/05 17:40
L9	46	flip adj flop near3 high adj speed same puls\$3	USPAT	OR	OFF	2007/08/05 17:40
L10	198	(pipeline with stall\$3) and ("712"/\$.ccls. or "718"/\$.ccls.) and thread	USPAT	OR	OFF	2007/08/05 17:41
L11	8	multi-bit adj flip and non-threaded	USPAT	OR	OFF	2007/08/05 17:41
S1	3	thread with freez\$3 same pipeline	USPAT	OR	OFF	2007/03/07 16:01
S2	15	("5361337"   "5404469"   "5452452"   "5513130"   "5584023"   "5692193"   "5721868"   "5742806"   "5752027"   "5761285"   "5761522"   "5778247"   "5809415"   "5861761"   "5887166").PN.	USPAT	OR	OFF	2002/02/06 11:34
S3	1	"5361337".pn.	USPAT	OR	OFF	2002/02/06 16:04
S4	31	"5361337".URPN.	USPAT	OR	OFF	2002/02/06 11:37

## EAST Search History

S5	1	stall same pipeline same thread same active	USPAT	OR	OFF	2007/03/07 16:01
S6	15	stall same pipeline same thread	USPAT	OR	OFF	2007/03/07 16:02
S7	77	thread with freez\$3	USPAT	OR	OFF	2007/03/07 16:02
S8	8	(thread with freez\$3) and ("712"/\$.ccls. or "709"/\$.ccls.)	USPAT	OR	OFF	2007/03/07 16:02
S9	277	pipeline with freez\$3	USPAT	OR	OFF	2002/04/19 12:53
S10	42	(pipeline with freez\$3) and ("712"/\$.ccls. or "709"/\$.ccls.)	USPAT	OR	OFF	2007/03/07 16:04
S11	2	(pipeline with freez\$3) and ("712"/\$.ccls. or "709"/\$.ccls.) and thread	USPAT	OR	OFF	2007/03/07 16:02
S12	16	("3373408"   "3728692"   "4229790"   "4370710"   "4430706"   "4437827"   "4819203"   "4875160"   "4888689"   "4905141"   "4926323"   "5034885"   "5038278"   "5119483"   "5146569"   "5150469").PN.	USPAT	OR	OFF	2002/02/06 15:53
S13	21	okin.in.	USPAT	OR	OFF	2002/02/06 16:04
S14	1	"6341347".pn. and issu\$3	USPAT	OR	OFF	2002/02/08 12:30
S15	1	flip-flop and ("6341347".pn. and issu\$3)	USPAT	OR	OFF	2007/03/07 16:02
S16	1	flip-flop\$1 same (thread\$1 or instruction\$1) and ("6341347".pn. and issu\$3)	USPAT	OR	OFF	2003/08/25 10:16
S17	1	"6341347".pn.	USPAT	OR	OFF	2002/02/08 12:30
S18	1	flip-flop\$1 same (thread\$1 or instruction\$1) and "6341347".pn.	USPAT	OR	OFF	2002/02/08 12:30
S19	260	flip adj flop with high adj speed same puls\$3	USPAT	OR	OFF	2007/03/07 16:03
S20	44	flip adj flop near3 high adj speed same puls\$3	USPAT	OR	OFF	2007/08/05 17:40
S21	1	d adj flip adj flop near3 high adj speed same puls\$3	USPAT	OR	OFF	2002/02/09 11:45
S22	5	d adj flip adj flop near3 high adj speed	USPAT	OR	OFF	2002/02/09 11:47
S23	5	"5654658".pn. or "4845675".pn. or "5025174".pn. or "6060927".pn. or "3603967".pn.	USPAT	OR	OFF	2002/02/09 11:48
S24	5	("5654658".pn. or "4845675".pn. or "5025174".pn. or "6060927".pn. or "3603967".pn.) and high adj speed	USPAT	OR	OFF	2002/02/09 13:18
S25	6	multi-bit adj flip-flop	USPAT	OR	OFF	2002/02/09 13:18
S26	4	thread with freez\$3 same pipeline	USPAT	OR	OFF	2002/04/19 12:49
S27	17	stall same pipeline same thread	USPAT	OR	OFF	2002/04/19 12:48

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S28	4	thread with freez\$3 same pipeline	USPAT	OR	OFF	2002/04/19 12:49
S29	80	thread with freez\$3	USPAT	OR	OFF	2002/04/19 12:49
S30	74	thread with freez\$3 and @ad<"19990511"	USPAT	OR	OFF	2007/03/07 16:03
S31	0	thread with freez\$3 and @ad<"19990511" and @pd>"20020702"	USPAT	OR	OFF	2002/04/19 12:51
S32	0	thread with freez\$3 and @ad<"19990511" and @pd>"20020207"	USPAT	OR	OFF	2003/08/25 10:16
S33	0	stall same pipeline same thread and @ad<"19990511" and @pd>"20020207"	USPAT	OR	OFF	2002/04/19 12:52
S34	0	(pipeline with freez\$3) and ("712"/\$. ccls. or "709"/\$.ccls.) and @ad<"19990511" and @pd>"20020207"	USPAT	OR	OFF	2002/04/19 12:52
S35	2	pipeline with freez\$3 and @ad<"19990511" and @pd>"20020207"	USPAT	OR	OFF	2002/04/19 12:53
S36	11	(thread with freez\$3) and ("712"/\$. ccls. or "709"/\$.ccls.)	USPAT	OR	OFF	2003/08/25 10:17
S37	5	(pipeline with freez\$3) and ("712"/\$. ccls. or "709"/\$.ccls.) and thread	USPAT	OR	OFF	2003/08/25 10:17
S38	4	multi-bit adj flip and thread	USPAT	OR	OFF	2003/08/25 10:51
S39	6	thread with freez\$3 same pipeline	USPAT	OR	OFF	2003/08/25 10:19
S40	25	stall same pipeline same thread	USPAT	OR	OFF	2003/08/25 10:23
S41	25	stall same pipeline same thread and ad<"19990511"	USPAT	OR	OFF	2006/05/03 19:02
S42	76	thread with freez\$3 and @ad<"19990511"	USPAT	OR	OFF	2006/05/03 18:56
S43	4	multi-bit adj flip and thread and non-threaded	USPAT	OR	OFF	2003/08/25 10:52
S44	4	multi-bit adj flip and non-threaded	USPAT	OR	OFF	2007/08/05 17:41
S45	17	(US-5632032-\$ or US-5778247-\$ or US-5887166-\$ or US-5404469-\$ or US-5361337-\$ or US-5721868-\$ or US-5452452-\$ or US-5933627-\$ or US-6298431-\$ or US-5524250-\$ or US-5872985-\$ or US-5247675-\$ or US-3373408-\$ or US-3728692-\$ or US-5579498-\$ or US-6609193-\$ or US-6535905-\$).did.	USPAT	OR	OFF	2003/09/06 14:29

## EAST Search History

S46	17	(US-5632032-\$ or US-5778247-\$ or US-5887166-\$ or US-5404469-\$ or US-5361337-\$ or US-5721868-\$ or US-5452452-\$ or US-5933627-\$ or US-6298431-\$ or US-5524250-\$ or US-5872985-\$ or US-5247675-\$ or US-3373408-\$ or US-3728692-\$ or US-5579498-\$ or US-6609193-\$ or US-6535905-\$).did.	USPAT	OR	OFF	2003/09/06 14:29
S47	15	((US-5632032-\$ or US-5778247-\$ or US-5887166-\$ or US-5404469-\$ or US-5361337-\$ or US-5721868-\$ or US-5452452-\$ or US-5933627-\$ or US-6298431-\$ or US-5524250-\$ or US-5872985-\$ or US-5247675-\$ or US-3373408-\$ or US-3728692-\$ or US-5579498-\$ or US-6609193-\$ or US-6535905-\$).did.) and @ad<"19990511"	USPAT	OR	OFF	2003/09/06 14:32
S48	1	"6507862".pn.	USPAT	OR	OFF	2003/09/06 14:32
S52	17	(US-5579498-\$ or US-5887166-\$ or US-5778247-\$ or US-3728692-\$ or US-5361337-\$ or US-3373408-\$ or US-5247675-\$ or US-5452452-\$ or US-6298431-\$ or US-5721868-\$ or US-5872985-\$ or US-5632032-\$ or US-5933627-\$ or US-5404469-\$ or US-5524250-\$ or US-6609193-\$ or US-6535905-\$).did.	USPAT	OR	OFF	2006/05/03 18:42
S53	12294453	@ad<"19990511" or @rlad<"19990511"	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/05/03 18:42
S54	15	S52 and S53	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2007/08/05 17:39
S55	30	("5361337"   "5535361"   "5553305"   "5574939").PN. OR ("5933627").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/03 18:52
S56	23	S55 and S53	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/03 18:53
S57	145	thread with (freez\$3 or frozen) and (@ad<"19990511" or @rlad<"19990511")	USPAT	OR	OFF	2006/05/03 18:56

## EAST Search History

S58	199	thread with (freez\$3 or frozen) and (@ad<"19990511" or @rlad<"19990511")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2007/03/07 16:03
S59	13	thread with (freez\$3 or frozen) and (@ad<"19990511" or @rlad<"19990511")and (multi-thread\$3 or multithread\$3)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/05/03 19:00
S60	1	(pipeline or pipe) with (freez\$3 or frozen) and (@ad<"19990511" or @rlad<"19990511")and (multi-thread\$3 or multithread\$3)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/05/03 19:00
S61	24	stall same pipeline same thread and (@ad<"19990511" or @rlad<"19990511")	USPAT	OR	OFF	2007/03/07 16:05
S62	10	thread with freez\$3 same pipeline	USPAT	OR	OFF	2007/03/07 16:01
S63	13	stall same pipeline same thread same active	USPAT	OR	OFF	2007/03/07 16:01
S64	57	stall same pipeline same thread	USPAT	OR	OFF	2007/08/05 17:40
S65	113	thread with freez\$3	USPAT	OR	OFF	2007/08/05 17:40
S67	9	(pipeline with freez\$3) and ("712"/\$.ccls. or "709"/\$.ccls.) and thread	USPAT	OR	OFF	2007/03/07 16:05
S68	1	flip-flop and ("6341347".pn. and issu\$3)	USPAT	OR	OFF	2007/03/07 16:02
S69	304	flip adj flop with high adj speed same puls\$3	USPAT	OR	OFF	2007/03/07 16:03
S70	77	thread with freez\$3 and @ad<"19990511"	USPAT	OR	OFF	2007/08/05 17:39
S71	17	(US-5579498-\$ or US-5887166-\$ or US-5778247-\$ or US-3728692-\$ or US-5361337-\$ or US-3373408-\$ or US-5247675-\$ or US-5452452-\$ or US-6298431-\$ or US-5721868-\$ or US-5872985-\$ or US-5632032-\$ or US-5933627-\$ or US-5404469-\$ or US-5524250-\$ or US-6609193-\$ or US-6535905-\$).did.	USPAT	OR	OFF	2007/03/07 16:03
S72	12323988	@ad<"19990511" or @rlad<"19990511"	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2007/03/07 16:03

## EAST Search History

S73	15	S71 and S72	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2007/03/07 16:03
S74	200	thread with (freez\$3 or frozen) and (@ad<"19990511" or @rlad<"19990511")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2007/08/05 17:40
S76	61	(pipeline with freez\$3) and ("712"/\$.ccls. or "718"/\$.ccls.)	USPAT	OR	OFF	2007/03/07 16:04
S77	172	(pipeline with stall\$3) and ("712"/\$.ccls. or "718"/\$.ccls.) and thread	USPAT	OR	OFF	2007/08/05 17:41
S78	9	(pipeline with freez\$3) and ("712"/\$.ccls. or "718"/\$.ccls.) and thread	USPAT	OR	OFF	2007/08/05 17:40
S79	24	stall same pipeline same thread and (@ad<"19990511" or @rlad<"19990511")	USPAT	OR	OFF	2007/03/07 16:05
S80	1	"6507862".pn.	USPAT	OR	OFF	2007/03/07 16:28
S81	1	"6694347".pn.	USPAT	OR	OFF	2007/03/07 17:07
S82	12	"6507862"	USPAT	OR	OFF	2007/03/07 17:29
S83	1	"6694347".pn. and application	USPAT	OR	OFF	2007/03/07 17:29